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| APPLICATION NO.        | FILING DATE    | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.    | CONFIRMATION NO. |  |
|------------------------|----------------|----------------------|------------------------|------------------|--|
| 09/867,034             | 05/29/2001     | Roberto A. Macina    | DEX-0207               | DEX-0207 5629    |  |
| 26259 75               | 590 04/19/2005 |                      | EXAMINER               |                  |  |
| LICATLA & TYRRELL P.C. |                |                      | YU, MISOOK             |                  |  |
| 66 E. MAIN ST          |                |                      | ART UNIT PAPER NUMBER  |                  |  |
| MARLTON, N             | NJ 08053       |                      | 1642                   |                  |  |
|                        |                |                      | DATE MAILED, 04/10/200 | •                |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | . 4                                     | 09/867,034                                                         | MACINA ET AL.                                                             |                |
| Notice of Abandonn                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | nent                                    | Examiner                                                           | Art Unit                                                                  |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                         | MISOOK YU, Ph.D.                                                   | 1642                                                                      |                |
| The MAILING DATE of this                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | communication a                         |                                                                    | vith the correspondence addres                                            | S              |
| This application is abandoned in view of:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                         |                                                                    |                                                                           |                |
| Applicant's failure to timely file a property (a) ☐ A reply was received on (value of the period for reply (including a total of the period for reply of the period for reply (including a total of the period for reply of the period for reply (including a total of the period for reply of the period for reply (including a total of the period for reply of the period for reply of the period for reply (including a total of the period for reply of the period for reply of the period for reply (including a total of the period for reply of the period for reply of the period for reply (including a total of the period for reply of the peri | with a Certificate                      | of Mailing or Transmission date                                    | ed), which is after the expir                                             | ration of the  |
| (b) ☐ A proposed reply was received o                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | n, but it do                            | es not constitute a proper repl                                    | y under 37 CFR 1.113 (a) to the fi                                        | nal rejection. |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ince; (2) a timely t                    | iled Notice of Appeal (with app                                    | ely filed amendment which places<br>peal fee); or (3) a timely filed Requ |                |
| (c) A reply was received onb final rejection. See 37 CFR 1.85                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ut it does not con<br>(a) and 1.111. (S | stitute a proper reply, or a bon<br>ee explanation in box 7 below) | a fide attempt at a proper reply, to                                      | the non-       |
| (d) No reply has been received.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                         |                                                                    |                                                                           |                |
| Applicant's failure to timely pay the refrom the mailing date of the Notice of                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | equired issue fee<br>f Allowance (PTO   | and publication fee, if applicat                                   | ole, within the statutory period of the                                   | ree months     |
| <ul><li>(a) ☐ The issue fee and publication fee), which is after the expiration Allowance (PTOL-85).</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                         |                                                                    | a Certificate of Mailing or Transmue fee (and publication fee) set in     |                |
| (b) The submitted fee of \$ is in                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | nsufficient. A bala                     | nce of \$ is due.                                                  |                                                                           |                |
| The issue fee required by 37 Cl                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | FR 1.18 is \$                           | The publication fee, if require                                    | red by 37 CFR 1.18(d), is \$                                              |                |
| (c) The issue fee and publication fee                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | , if applicable, ha                     | s not been received.                                               |                                                                           |                |
| <ol> <li>Applicant's failure to timely file correct Allowability (PTO-37).</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | ted drawings as r                       | equired by, and within the thre                                    | e-month period set in, the Notice of                                      | of             |
| <ul> <li>(a) ☐ Proposed corrected drawings we<br/>after the expiration of the period f</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | re received on<br>for reply.            | (with a Certificate of Mailir                                      | ng or Transmission dated),                                                | which is       |
| (b) No corrected drawings have been                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | n received.                             |                                                                    |                                                                           |                |
| <ol> <li>The letter of express abandonment w<br/>the applicants.</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | vhich is signed by                      | the attorney or agent of record                                    | d, the assignee of the entire intere                                      | st, or all of  |
| <ol> <li>The letter of express abandonment v<br/>1.34(a)) upon the filing of a continuin</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | which is signed by<br>g application.    | an attorney or agent (acting in                                    | n a representative capacity under                                         | 37 CFR         |
| 6. The decision by the Board of Patent of the decision has expired and there                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Appeals and Interese are no allowed o   | ference rendered on ar<br>laims.                                   | nd because the period for seeking                                         | court review   |
| 7. 🛛 The reason(s) below:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                         |                                                                    |                                                                           |                |
| Abandonment was confirmed with                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | h Ms. Tyrrell on                        | 4/12/05                                                            |                                                                           |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | SUPERVI                                 | JEFFREY SIEW<br>SOFT PATENT EXAMINED                               | Misook Yu, 4/12/05                                                        |                |
| D 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                         | 1/1/05                                                             |                                                                           |                |
| Petitions to revive under 37 CFR 1.137(a) or (b) minimize any negative effects on patent term.  S. Patent and Trademark Office                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ), or requests to with                  | draw the holding of abandonment                                    | under 37 CFR 1.181, should be prom                                        | ptly filed to  |
| PTOL-1432 (Rev. 04-01)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Notic                                   | ce of Abandonment                                                  | Part of Paper No                                                          | o. 20050412    |